

BLOG DO ALEXANDRE PIRES

Aqui você encontrará o melhor de vários sites, blogs, tutorias e documentações úteis para DBAs e pessoas que gostam desse mundo.

Como criar Grupos de disco no ASM Grid Infraestrutura 11Gr2

Publicado em 12 de agosto de 2012

Three Simple Steps for creating ASM Disk group from 11gr2 on Solaris 10 Sparc platform.

This post is to illustrate creation of ASM DISK GROUP in 11gR2 on Solaris 10-Sparc on a standalone Installation of 11gR2 Grid Infrastructure.

Steps:

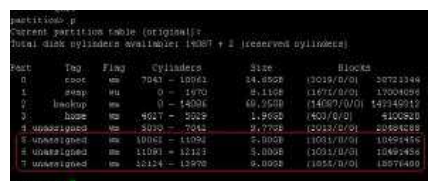
Step 1

Install 11gR2 GRID Infrastructure software in a separate home than you oracle RDBMS software home.

Step 2

configure (or) prepare your raw devices:

I have configured 3 partition to be used in ASM DG as shown below.



part	tag	flag	cylinders	size	blocks
0	raw	on	7003 - 10961	38.852G	(10019/0/0) 38723144
1	swap	on	0 - 1970	8.116G	(1675/0/0) 19004094
2	backup	on	0 - 14096	68.350G	(14097/0/0) 149349212
3	data	on	9627 - 2028	1.968G	(403/0/0) 1100920
4	unassigned	on	3400 - 7244	9.272G	(2222/0/0) 24584812
5	unassigned	on	10061 - 11091	5.008G	(10019/0/0) 10491456
6	unassigned	on	11091 - 12123	5.008G	(10019/0/0) 10491456
7	unassigned	on	22124 - 12970	8.092G	(1055/0/0) 18076408

– change privileges and ownership of RAW devices

```
bash-3.00# chmod -R 775 /dev/rdisk/c1t0d0s5
bash-3.00# chmod -R 775 /dev/rdisk/c1t0d0s6
bash-3.00# chmod -R 775 /dev/rdisk/c1t0d0s7

bash-3.00# chown -R ora11g:dba /dev/rdisk/c1t0d0s5
bash-3.00# chown -R ora11g:dba /dev/rdisk/c1t0d0s6
bash-3.00# chown -R ora11g:dba /dev/rdisk/c1t0d0s7
```

Here ora11g is the owner of 11gR2 Grid Infrastructure home.

Step 3

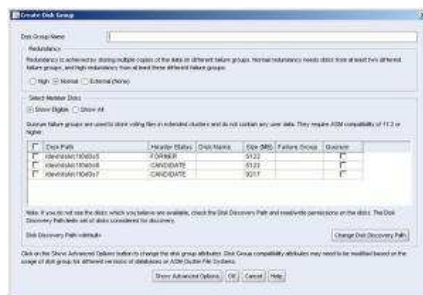
use ASMCA GUI Interface for creating ASM Disk groups:

- Set ORACLE_HOME, PATH variable to Grid Infra home location.
- Make sure proper DISPLAY variable is configured.

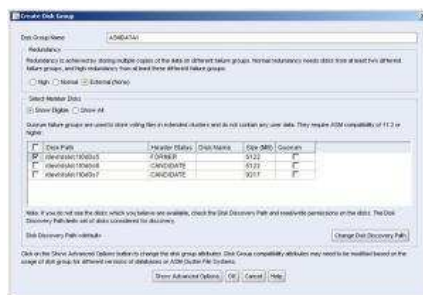
– run command asmca



click on “create”



Here it should discover all raw devices which was configured in previous step

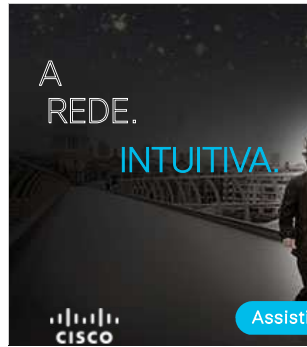


Select any one of the Disk with “external” redundancy and click “OK”

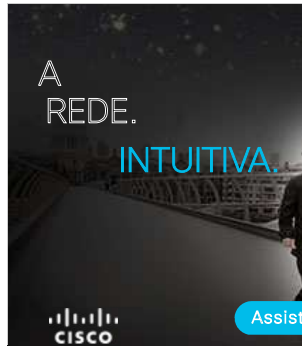


Creation of Disk Group completed Successfully, now you can use this Disk group for all your oracle storage requirements.

Anúncios



[Report this ad](#)



[Report this ad](#)

Share this:



Seja o primeiro a curtir este post.

[Adicionando Ocr-Voting Disk no RAC 11gr2](#)
Em "RAC"

[1zo-058](#)
Em "OCE RAC"

[Como adicionar um nó em um Cluster Oracle RAC 11g R2](#)
Em "RAC"



Sobre Alexandre Pires

ORACLE OCS Goldengate Specialist, OCE RAC 10g R2, OCP 12C, 11g, 10g , 9i e 8i - Mais de 25 anos de experiência na área de TI. Participei de projetos na G&P alocado na TOK STOK, EDINFOR alocado na TV CIDADE "NET", 3CON Alocado no PÃO DE AÇUCAR, DISCOVER alocado na VIVO, BANCO IBI e TIVIT, SPC BRASIL, UOLDIVEO alocado no CARREFOUR e atualmente na ORACLE ACS atendendo os seguintes projetos: VIVO, CLARO, TIM, CIELO, CAIXA SEGUROS, MAPFRE, PORTO SEGURO, SULAMERICA, BRADESCO SEGUROS, BANCO BRADESCO, BASA, SANTANDER, CNJ, TSE, ELETROPAULO, EDP, SKY, NATURA, ODEBRESHT, NISSEI, SICREDI, CELEPAR, TAM, TIVIT, IBM, SMILES, CELEPAR, SERPRO, OKI, BANCO PAN, etc

[Ver todas as mensagens por Alexandre Pires →](#)

Esse post foi publicado em [ASM](#), [RAC](#) e marcado [asm](#), [asmca](#), [diskgroup](#), [GRID](#). Guardar [link permanente](#).

BLOG DO ALEXANDRE PIRES

Crie um website ou blog gratuito no WordPress.com.